



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

#8

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,638	Anastasia Khvorova	06843.0048
INTERNATIONAL APPLICATION NO.		
PCT/US03/18499		
I.A. FILING DATE	PRIORITY DATE	
06/12/2003	06/13/2002	
CONFIRMATION NO. 4676		
371 FORMALITIES LETTER		
 OC000000016246559		

Date Mailed: 06/10/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/13/2004
- Copy of the International Search Report filed on 12/13/2004
- Copy of IPE Report filed on 02/08/2005
- Preliminary Amendments filed on 12/13/2004
- Information Disclosure Statements filed on 12/13/2004
- Biochemical Sequence Diskette filed on 12/13/2004
- Oath or Declaration filed on 12/13/2004
- Biochemical Sequence Listing filed on 12/13/2004
- U.S. Basic National Fees filed on 12/13/2004
- Assignment filed on 12/13/2004
- Priority Documents filed on 12/13/2004
- Power of Attorney filed on 05/10/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$13660** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$13960** for a Large Entity:

- The application search fee has not been paid. Applicant must submit **\$100** to complete the search fee.

- The application examination fee has not been paid. Applicant must submit \$200 to complete the examination fee for a non-small entity
- Total additional claim fee(s) for this application is \$ 13660
 - \$3400 for 17 independent claims over 3.
 - \$9900 for 198 total claims over 20.
 - \$360 for multiple dependent claim surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,638	PCT/US03/18499	06843.0048

FORM PCT/DO/EO/923 (371 Formalities Notice)